

Serial No.: 10/635,126
Atty. Dkt.: ZM466/03003
Title: Electrical Rough-In Box
For Low Voltage Transformer

AMENDMENTS TO THE CLAIMS

Claim 1 (Currently Amended). An electrical rough-in box for a low voltage transformer, comprising:

a rough in box comprising one or more sidewalls and a bottom wall, wherein said one or more sidewalls are connected to said bottom wall and have a channel recessed therein;

a cover removably attached to said rough in box, forming a high voltage wiring section of about 120V AC in said rough in box, said cover comprising a recessed portion adjacent to one or more flanges forming a raised relief in relation to said recessed portion to form a low voltage wiring section of about 24 Volts or less AC or DC and said flanges contain an entryway aligned with said channel, wherein said one or more flanges are adapted to accept a means for attaching said cover to said rough in box, said recessed portion having an opening there through;

a low voltage transformer comprising a primary high voltage end and a secondary low voltage end, wherein said low voltage transformer is attached to said cover, and said secondary low voltage end of said low voltage transformer is disposed through said opening in said recessed portion of said cover into said low voltage wiring section;

a first plurality of wires affixed to a high voltage source and extending from the exterior of said rough in box through an entryway in said rough in box into said high voltage wiring section and connecting to said primary high voltage end of said low voltage transformer; and

a second plurality of wires connected to said secondary low voltage end of said low voltage transformer for attachment to a low voltage appliance at about 24 Volts or less AC or DC.

Claim 2 (Cancelled).

Serial No.: 10/635,126
Att. Dkt.: ZM466/03003
Title: Electrical Rough-In Box
For Low Voltage Transformer

Claim 3(Previously Presented). The electrical rough-in box of claim 1, wherein said low voltage transformer is removably attached to said cover.

Claim 4(Previously Presented). The electrical rough-in box of claim 3, further comprising one or more brackets for removably attaching said low voltage transformer to said cover.

Claim 5(Previously Presented). The electrical rough-in box of claim 1, further comprising a means for attaching said rough in box to a wall stud.

Claim 6 (Previously Presented). The electrical rough-in box of claim 1 wherein said rough in box is unitary.

Claims 7-12 (Cancelled).

Claim 13 (Previously Presented). An electrical rough-in box for a low voltage transformer, comprising:

a square electrical rough in box having a removable cover, a bottom wall and a plurality of side walls, any of said walls having a formed wireway for allowing passage of at least one low voltage wire;

said removable cover removably attached to said rough in box forming a high voltage wiring section interior of said rough in box, said removable cover affixed to said rough in box, said removable cover having an opening there through and having a flange on a periphery contacting said rough in box, said flange having a wire passageway aligned with said formed wireway of said rough in box;

a low voltage transformer having a primary high voltage end and a secondary low voltage end, wherein said low voltage transformer is ~~affixed to~~ disposed through said opening of said removable cover, said secondary low voltage end of said low voltage transformer being disposed through said opening in said cover and facing outward from said removable cover thereby forming a low voltage wiring area for electrical connection

Serial No.: 10/635,126
Atty. Dkt.: ZM466/03003
Title: Electrical Rough-In Box
For Low Voltage Transformer

of a plurality of low voltage wires to said secondary low voltage end of said low voltage transformer;

a plurality of high voltage wires affixed to a high voltage source and extending from the exterior of said rough in box through an entryway in said rough in box into said high voltage wiring section and connecting to said primary high voltage end of said low voltage transformer;

said plurality of low voltage wires electrically connecting said secondary low voltage end of said low voltage transformer to a low voltage appliance.

Claim 14.(Canceled)